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UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to response to a collection of information unless it displays a valid OMB control number Sprint 1539 (4000-01900) Attorney Docket No.: Andrew Ahmad, et al First Inventor or Application Identifier

Method for Middle-Tier Optimization in CORBA OTS Title

EL733145470US Express Mail Label No.

Only for new nonprovisional applications under 37 CFR 1 53(b)

I. APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application contents.		Box Patent Application Washington, DC 20231						
Fee Transmittal Form (e.g. PTO/SB17) (Submit an original, and a duplicate for fee pro	ocessing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission						
Applicant claims small entity status.		(if applicable, all necessary)						
See (Submit an original, and a duplicate for fee	e processing)	a. Computer Readable Form (CRF) b. Specification Sequence Listing on:						
3. Specification [Total Pages]: (preferred arrangement set forth below)	CD-ROM or CD-R (2 copies); or ii. paper							
- Descriptive title of the invention - Cross References to Related Applications			rifying identity of abov	re copies)				
- Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix		ACCOMP	ANYING APPL	ICATION PARTS				
 Background of the Invention Brief Summary of the Invention 	- Background of the Invention - Brief Summary of the Invention			9. Assignment Papers (cover sheet & document(s))				
Brief Description of the Drawings (if filed)Detailed Description	10. 37 C. FR 3.73(b) Statement [] Power of Attorney (when there is an assignee)							
- Claims(s) - Abstract of the Disclosure	8	11 English Translation Document (if applicable)						
4. Drawing(s) (35 USC 113) Total Sheet:	s: U		Disclosure Statement (I	DS)/PTO-1449				
5. Oath or Declaration Total Pages	2	13. Preliminary A	of IDS Citations					
a. Newly executed (original or copy)		1	ot Postcard (MPEP 503	3)				
b Copy from a prior application (37) (for continuation/divisional with B	CFR 1 63(d)) ox 17 completed)	(Should be sp	ecıfically ıtemızed)					
i DELETION OF INVENTOR(S) 15. Certified Copy of Priority Documents				ıt(s)				
Signed statement attached dele named in the prior application,	ting inventor(s) see 37 CFR	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(1).						
			m PTO/SB/35 or its ed	quivalent.				
6. Application Data Sheet. See 37 CFR 1.76	- and amply t	17. Other	below and in a prel	iminary amendment, or				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Prior application information: Examiner: Group Art Unit:								
reference. The incorporation can only be relied up			om the submitted ap	pheation parts.				
	19 CORRESPONDENC	LE ADDRESS						
Customer Number or Bar Code Label (Insert Cu	stomer No. or Attach bar code	label here) 21396 on	Correspondence	address below				
NAME Steven J. Funk	Steven J. Funk							
ADDRESS Sprint Law Department	Sprint Law Department							
8140 Ward Parkway	8140 Ward Parkway							
CITY Kansas City	STATE	Missouri	ZIP CODE	64114				
COUNTRY USA	TELEPHONE	913-624-6828	FAX	913-624-6388				
Name (Print Type) Michael W. Piper Registration No (Attorney/Agent) 39,800								
Signature Michael M	1. Vepay 1	Oate = 1/30/26	50					

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			Complete if Known	o.
		Application Number		r F
FEE TRANSMITTAL		Filing Date		7.25 7.25
FY 2000 Patent fees are subject to annual revision.		First Named Inventor	Andrew Ahmad, et al.	796 (09/7
		Group Art Unit		1 c 7
		Examiner Name		
TOTAL AMOUNT OF PAYMENT	(\$) 750.00	Attorney Docket Number	Sprint 1539 (4000-01900)	

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)				
		3. ADDITIONAL FEES					
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	
Deposit Account No.: 21-0765 Deposit Account Name: Sprint		(\$)	Code	(\$)			•
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		130 50	205 227	65 25	Surcharge – late filing fee or c Surcharge – late provisional fi fee or cover sheet	ath ling	\$
2. Payment Enclosed: Check Money Order Other		130 2,520 920*	139 147 112	130 2,520 920*	Non-English specification For filing a request for reexam Requesting publication of SIR	1	\$ \$ \$
FEE CALCULATION		1,840*	113	1,840*	prior to Examiner action Requesting publication of SIR		\$
1 BASIC FILING FEE		110 390	215 216	55 195	after Examiner action Extension for reply within 1st Extension for reply within 2nd		\$ \$
	116 117	890	217	445	Extension to reply within 3rd	month	\$
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	118 128	1,390 1,890	218 228	695 945	Extension to reply within 4th Extension to reply within 5th		\$ \$
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	119	310	219	155	Notice of Appeal		\$ \$ \$
Code (4)	120	310	220	155	Filing a brief in support of an	appeal	\$ \$
101 710 201 355 Utility filing fee \$ 106 320 206 160 Design filing fee \$	121 138	270 1,510	221 138	135 1,510	Request for oral hearing Petition to institute a public us proceeding	se	\$
107 490 207 245 Plant filing fee \$	140	110	240	55	Petition to revive - unavoidal		\$
108 710 208 355 Reissue filing fee \$	141	1,240	241	620	Petition to revive - unintention	onal	\$ \$
114 150 214 75 Provisional filing fee \$	142	1,210	242 243	605 220	Utility issue fee (or reissue) Design issue fee		\$
2 710	143 144	440 600	243	300	Plant issue fee		\$
SUBTOTAL (1) \$710		130	122	130	Petitions to the Commissione	r	\$
DIVIDA OLADA ECCE	122 123	50	123	50	Petitions related to provisiona		\$
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	126 581	240 40	126 581	240 40	Submission of Information D Recording each patent assign per property (times number of	ment	\$ \$40
Total Claims 19 - 20 = 0 x 18.00 = \$0 Independent Claims 3 - 3 = 0 x 80.00 = \$0	146	690	246	345	properties) Filing a submission after fina		\$
Multiple Dependent 270.00 = \$0	149	690	249	345	rejection (37 CFR 1.129(a)) For each additional invention examined (37 CFR 1.129(b))		\$
Large Entity Small Entity Fee Fee Fee Fee Fee Description		fee (specif	y)		·		\$
Code (\$) Code (\$)		Other fee (specify)					\$
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3							
104 270 204 135 Multiple dependent claim 109 80 209 40 Reissue independent claims	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$_40				\$ <u>40</u>	
over original patent 110 18 210 9 Reissue claims in excess of 20 and over original patent							
and over original patent							
SUB TOTAL (2) \$0				1			
SUBMITTED BY				Complete (if ap			
Typed or Printed Name Michael W. Piper			R	egistration Number	39,800		
Signature Muchaell) Roof Date 1/30/2001				Deposit Account User ID			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/30/200\

Signature
Michael W. Piper
Registration Number 39,800

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).